IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board Date February 11, 2013

Attention Regular and Alternate Members Ref. No. 080.31

From Mark Dunn

Office Research and Technology Bureau Subject Board Meeting on February 22, 2013

The February meeting of the Iowa Highway Research Board will be held on Friday, February 22, 2013, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.

AGENDA

- 1. Agenda review/modification
- 2. Minutes Approval from the January 25, 2012 meeting
- **3. FINAL REPORT** *TR-608, Financial needs of Iowa's County Roads*, Steve DeVries, ICEA Service Bureau, (\$154,316) (15 min)
- 4. PROPOSAL "Evaluation of Low-Cost Signalized Intersection Red Light Running Countermeasures in Medium to Large Communities in Iowa", Steve Schrock, University of Kansas, (\$60,000) (15 min)
- 5. PROPOSAL "Development of Quality Standards for Inclusion of High Recycled Asphalt Pavement Content in Asphalt Mixtures Phase 2", David Lee, University of Iowa, (\$150,000) (15 min)
- 6. Second Round RFP Review and Discussion FY 12-13 (30 min)
 - a.IHRB-12-06, Development of Asphalt Dynamic Modulus Master Curve Using Falling Weight Deflectometer (FWD) Measurements, Halil Ceylan, ISU/InTrans, (\$49,956)
 - b.IHRB-12-08, Investigation of Negative Moment Reinforcing in Bridge Decks, Brent Phares, ISU/InTrans, (\$99,970)
 - c.IHRB-12-09, Evaluate the Need for Longitudinal Median Joints in Bridge Decks on Dual Structures, Brent Phares, ISU/InTrans, (\$119,857)
- 7. New business
- 8. Adjourn

The next meeting of the Iowa Highway Research Board will be held on Friday, April 26, 2013, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.

MJD